

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Certificate
SURRENDERED

Number SA2717NM-D

on 6-26-2009

This certificate, issued to UNITED AIRLINES, INC.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 04.b of the Civil Air Regulations. See Type Certificate Data Sheet 4A25 for Special Conditions.

Original Product — Type Certificate Number: 4A25
Make: McDonnell-Douglas
Model: DC8-71

Description of Type Design Change: Installation of TCAS and Data Recording provisions, consisting of equipment mounting trays, antenna systems and cables, circuit breakers, and complete system interwiring, in accordance with United Airlines, DAS-1WE, sealed drawing list 2717, dated April 29, 1987 or later sealed revision.

Limitations and Conditions: This approval does not extend to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce effect upon the airworthiness of that aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: 3/15/87

Date reissued:

Date of issuance: 4/30/87

Date amended:



By direction of the Administrator

R.M. Casterline
(Signature)

R.M. Casterline
United Airlines DAS Coordinator DAS-1WE
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.